

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A27-07091
Date Received: 3/28/1989
Receipt No: E008233
Received By: _____

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: DEAN DREHER 208-785-4347
Address: RT. 3 BOX 116
BLACKFOOT, ID 83221

2. Date of Priority: JUN 08, 1977

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
02S	36E	29	NW	NW			BINGHAM

5. Description of diverting works:
WELL, PUMP & SPRINKLERS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	1.360		

7. Total Quantity Appropriated is:
1.360 C.F.S. (and/or) A.F.A.

8. Total consumptive use is 170.0 Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
02S	36E	29	NW	NW		IRR	28.0
			SW	NW		IRR	40.0
Section Acres							68.0

A27-07091

Page 1

Date: 03/28/89

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10. Place of Use: Continued

Total Acres 68.0

11. Place of use in counties: BINGHAM

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
SHARES IN BLACKFOOT IRRIGATION

14. Remarks:

15. Basis of Claim: LICENSE

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: 1

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): *[Signature]*

Date: 3/28/89

Date:

State of Idaho)

County of Bonneville) SS.

Subscribed and sworn (or affirmed) before me this 28th day

of March 19 89

Betty J. Simpson
Notary Public

Seal

Residing at BETTY J. SIMPSON, 1000 N. 1000 E.

My Commission Expires 11/28/94

Log for claim 27-07091

Spatial Dynamics LTD

12/28/00

TR	SEC	QQ	Acres Claimed	Acres Found	COMMENT
02s36e	29	SWNW	40	40	
02s36e	29	NWNW	28	29	
Totals:			68	69	

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	DEAN DREHER RT 3 BOX 116 BLACKFOOT ID 83221 (208) 785-4347	06/08/1977	IRRIGATION	03-15 11-15	1.360 CFS	
					TOTAL DIVERSION:	1.360 CFS
					CONSUMPTIVE USE:	170.00 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion: T02S R36E S29

NWNW

BINGHAM County

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE										
				NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:			
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	SUM
02S	36E	29	:					:			28	40	:					:							:	68.0
																							TOTAL ACRES	68.0		

POU County: BINGHAM

Non-Irrigation Uses: NONE

Other Rights: SHARES IN BLACKFOOT IRRIGATION

Other Water Rights with Same Point(s) of Diversion with Stage (Includes All Sources):

27-10029 27-10078 27-10079 A27-10029 A27-10078 A27-10079

Other Water Rights Listing Overlapping Place(s) of Use:

A01-00001J A01-00298

Conditions of Approval:

- R30 - This right when combined with all other rights shall provide no
- more than .02 cfs per acre nor more than 3.5 afa per acre for
- irrigation of the lands above.

Dates: Exam Made Date:

Verified Date:

Objection Filed Date:

Misc:

Water District Number:

Field Inspection Flag:

Presumption Flag:

Audit: 03/28/89 MCC 10/11/94 JTHOMPSO 03/29/95 POST-STD

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 27-7091 Priority June 8, 1977 Amount 1.36 cfs

THIS IS TO CERTIFY, that Vaughn Hugie
of Blackfoot, Idaho, has complied with the terms and conditions of Permit
No. 27-7091 issued pursuant to Application for Permit dated June 8, 1977,
and has submitted proof to the Department of Water Resources on October 5, 1981,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 1.47 cfs of water from a groundwater source,
tributary to _____, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Irrigation</u>	from <u>April 1</u> to <u>November 1</u>	at <u>1.36</u> cfs and	<u>238.0</u> acre feet
	from _____ to _____	at _____ cfs and	
	from _____ to _____	at _____ cfs and	

(both dates inclusive)

Subject, however, to the condition that no more than 1.36 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
238.0 acre feet per year, said waters to be diverted within the NW1/4 Section 29,
Twp 2S, Rge 36E in the County of Bingham

Description and location of place of use:

Twp.	Range	Sec.	NE1/4				NW1/4				SW1/4				SE1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
2S	36E	29					28	40											68

Total number of acres irrigated 68

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CONDITIONS OF APPROVAL

- a. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.
- b. The right to the use of the water hereby confirmed is restricted and appurtenant to lands or place of use herein described, and is subject to all prior water rights, as provided by the laws of Idaho.
- c. Any water right confirmed in this license for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this license and shall not give rise to any right or claim against any future rights to the use of water other than hydropower, within the State of Idaho initiated later in time than the priority of this license.

This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.5 afa per acre for the lands above.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 28TH day of JULY, 19 86.

Acting for the Director Ronnie C Young

Identification No. _____

Application No. 27 7091

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT **APPROVED**

To Appropriate the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

1. Name of applicant Vaughn Hugie Phone: 785-1239
post office address Rt. #4, Box 271, Blackfoot, ID 83221
2. Source of water supply ground water which is a tributary of _____
3. a. Location of point of diversion is NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 29 Township 2S
Range 36E B.M. Bingham County; additional points of diversion if any: _____

b. If water is not consumed, it will be discharged into _____ at a point in _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 1.50 for irrigation purpose from Apr. 1 to Nov. 1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 1.50 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. well, pump and sprinkler system

b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is 16 inches; proposed depth of well is 100 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 5 years.
b. Estimated construction cost is \$5,000.00.
8. Description of proposed uses:
a. If water is **not** for irrigation:
(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township
Range _____ B.M. _____
(2) Amount of power to be generated: _____ hp under _____ feet of head.
(3) List number of each kind of livestock to be watered: _____

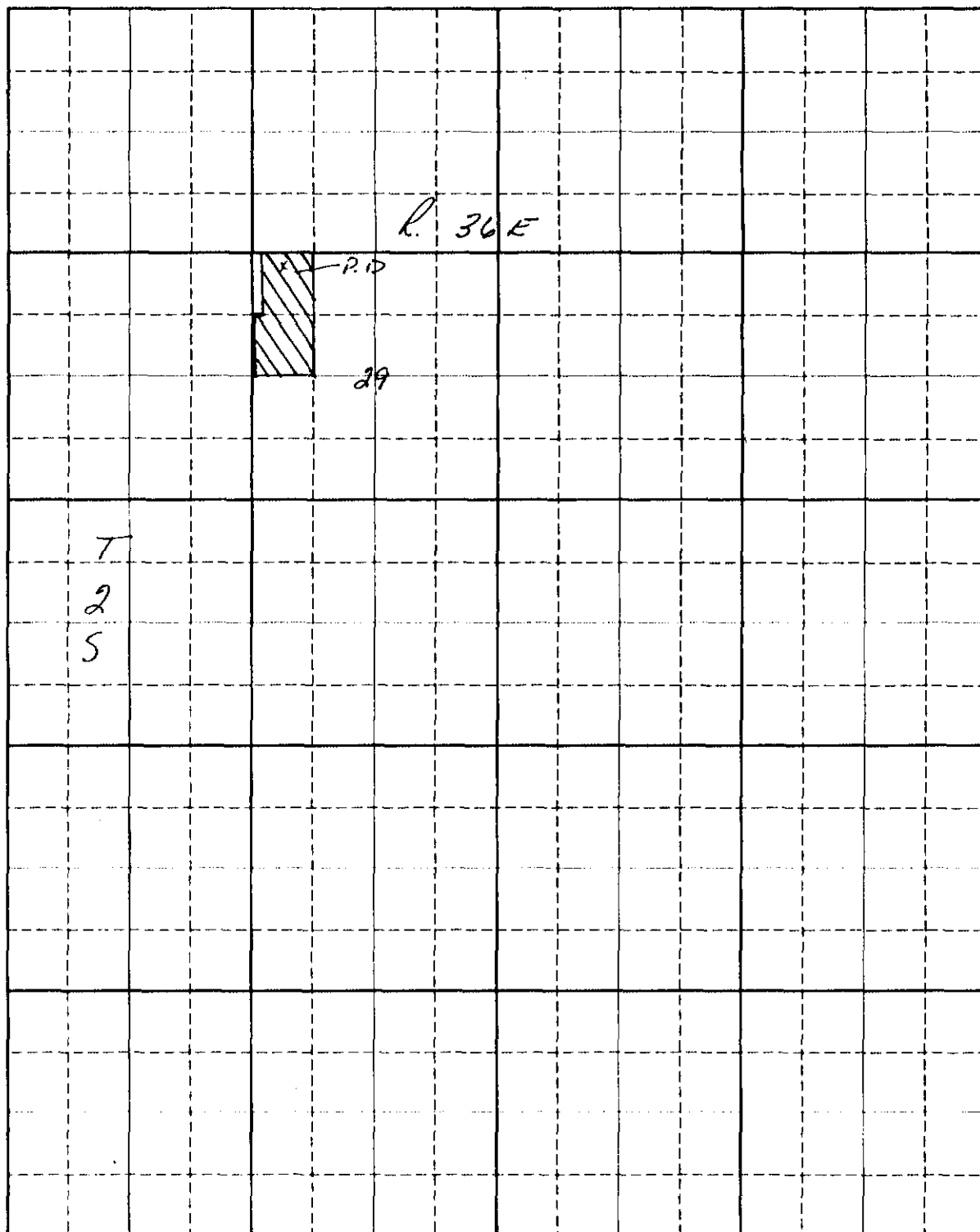
(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water: _____
(5) If water is to be used for other purposes describe: _____

[illegible]

c. Describe any other water rights used for the same purposes as described above. surface water rights

10. Remarks

11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Charles H. H. H.
(Applicant)

Proposed Priority 6/ 8/77

Received by THE Date 6-8-77 Time 3:35

Preliminary check by THE Fee \$ 35.00

Received by THE Date 6-8-77 # 7345

Publication prepared by GW Date 6-10-77

Published in Blackfoot News

Publication dates June 16 + 23, 1977

Publication approved THE Date June 30, 1977

Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by _____

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 27-7091, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before July 1, 19 82.
- c. Other: For licensing purposes a scientific measurement of the diversion rate of the system as it is normally operated shall be provided by either properly installing an approved type of measuring device or by having a professional engineer certify the rate of diversion to the Department prior to submitting proof of beneficial use of water.

The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

Witness my hand this 29th day of July 19 77.


Director

State of Idaho
DEPARTMENT OF WATER RESOURCES
FIELD REPORT

Department of Water Resources

27-7091
Permit No.

CONTACT WITH PERMIT HOLDER

	DATE	INITIALS	REMARKS
☐ Appointment letter mailed:			
☐ Telephone call made:			
(List Telephone No. used)			
☐ Appointment scheduled for:			
(Date, time, location)			

EXAMINATION

Date 7-22-82 Accompanied by Vaughn Hugie Total Q measured 1.47 cfs ✓
If source is surface water, estimate total flow of source _____
Methods of measurement Pitot Gauge Meets Permit requirements? _____

Measurement calculations:	#1 - $46 \text{ psi } 10, 326.4 = 4.96 \text{ gpm} \times 326 = 158.72 \text{ gpm}$	#4 - $50 \text{ psi } 326 = 5.24 \text{ gpm} \times 326 = 167.68 \text{ gpm}$
$V = 68 \text{ acfs} \times 3.5 \text{ cfs} = 238 \text{ cfs}$	#2 - $50 \text{ psi } 10, 326 = 5.15 \text{ gpm} \times 326 = 164.89 \text{ gpm}$	Total
$V = 1.36 \text{ cfs} \times 1.985 \times 2146 = 577.27$	#3 - $52 \text{ psi } 10, 326 = 5.24 \text{ gpm} \times 326 = 167.68 \text{ gpm}$	68 acfs 1.36 cfs
		658.88 gpm or 1.47 cfs

[illegible]

System Description well pump to aluminum mainline and 4 sprinkler lines

*Code with map on reverse side. Disregard code if only one.

RECOMMENDED AMOUNTS

Irrigation requirement = 3.5 AFA/Acre

[illegible]

Total

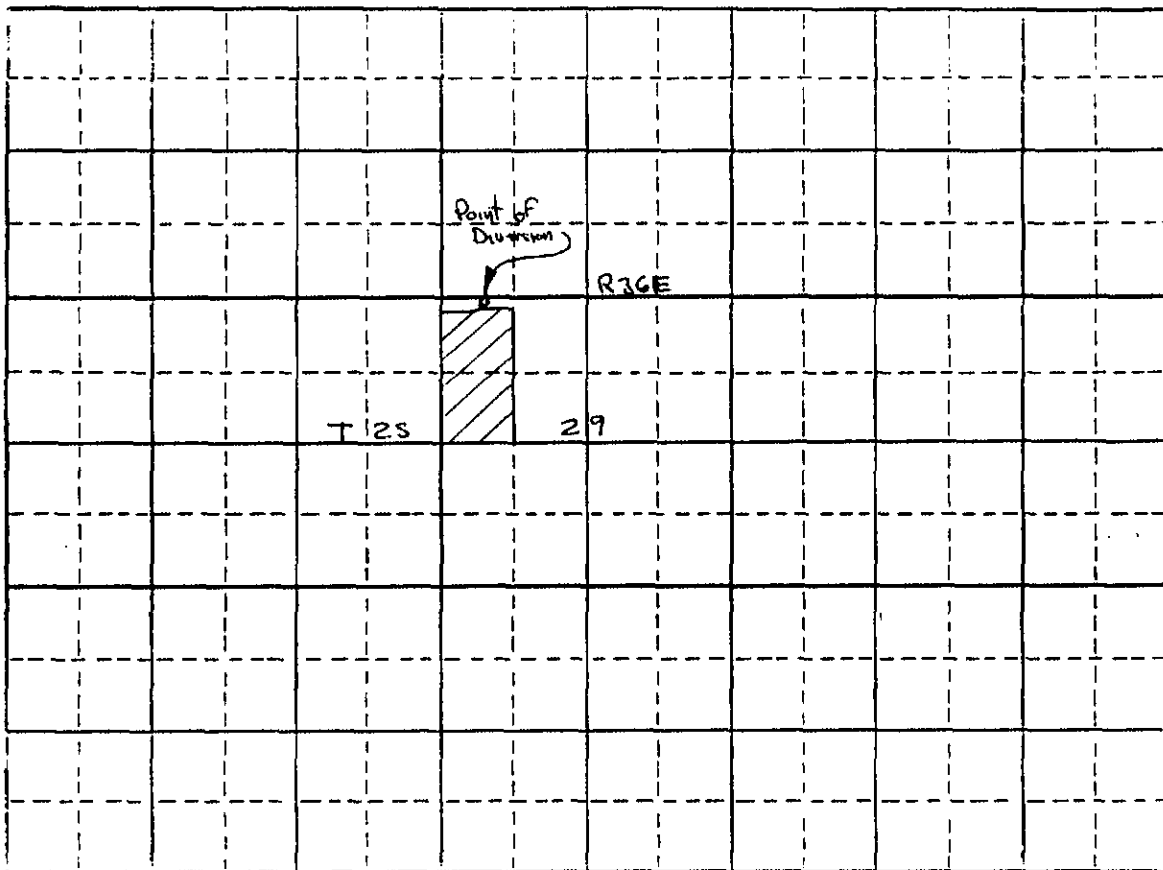
Remarks Need assignment from Vaughn Hsieh to Phil Dreher.

Also, I did not use the Engineering report submitted by Mr. Husic as it did not state across this system was used on, did not identify pump by make or serial #, and especially the report states that 8 lines were utilized. Eight lines on a 68 acre tract does not reflect normal operating conditions to me. See in file P/D overlap per VAX: none.
Recommend R30 due to "other rights" on permit.

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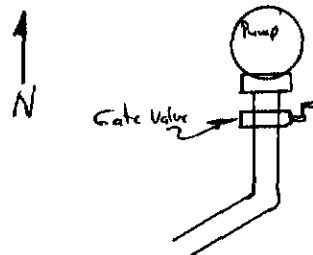
MAP (Attach Aerial Photo)

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SCHEMATIC DIAGRAM OF SYSTEM

(Include distance from pump to measuring device, if applicable.)



Point(s) of diversion: ✓ NW NW Sect 29 T2S R36E

Place(s) of Use ✓

TWP.	RGE.	SEC.	NE%				NW%				SW%				SE%				TOTALS
			NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	NE%	NW%	SW%	SE%	
2S	36E	29						28	40										68 ✓

Recommended Amendments:

- ☐ Change P.D. as reflected above
☐ Change P.U. as reflected above

- ☐ Add P.D. as reflected above
☐ Add P.U. as reflected above

- ☒ None
☐ Other

Examiner's Signature

Checked by

Approved by

W. Jones
Keith Walker
Kay Walker

Date 12-08-83

Date 30 Mar 1984

Date 5-14-86

✓ R36E
T
2
S

D-205

H
19.4

B
15.7

1.81

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NOT TO SCALE